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Effective on 12/08/ Fees pursuant to the Consolidated Approp			/560,241-Conf. #1478			
		, tpp://dawart.		December 12, 2005		
FEE TRANS		First Named Inventor Koji HAYASHI		-		
For FY 20	11101110111		M. E. Norman			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 37		744		
TOTAL AMOUNT OF PAYMENT (\$) 180.00				020-5449PUS1		
	7 months of the control of the contr					
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order Other (please identify):						
X Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
That Charge any additional fee(s) or underpayments of x Credit any overpayments						
fee(s) under 37 CFR 1.16 and 1.17						
FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
		EARCH FEES E	EXAMINA [*]	TION FEES		
'	Small Entity	Small Entity		Small Entity		
Application Type Fee (\$) <u>Fee (\$)</u> <u>Fee</u>		Fee (\$)	Fee (\$)	Fees Paid	1(2)
Utility 330	165 540) 270	220	110		
Design 220	110 100) 50	140	70		
Plant 220	110 330	165	170	85		
Reissue 330	165 540	270	650	325		
Provisional 220	110	0	0	0		
2. EXCESS CLAIM FEES Small Entity						
Fee (\$) Fee (\$)						
Each claim over 20 (including Reis				. 52	26	
Each independent claim over 3 (including Reissues)					220	110
Multiple dependent claims				390	195	
Total Claims Extra Clain	ns Fee (\$)			tiple Depende		
or HP = x = Fee (\$) Fee Paid (\$)						
HP = highest number of total claims paid for		Fee Paid (\$)				Ì
Indep. Claims Extra Claim - or HP =		ree raid (v)				
HP = highest number of independent claims paid for, if greater than 3.						
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50						
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Take Charles Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof				<u>Fee (\$)</u>	<u>ree ra</u>	<u>iu (4)</u>
-100 = /50 = (round up to a whole number) x = Fees Paid (\$)						
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge) 1806 Submission of an Information Disclosure Statement 180.00						
Other (e.g., tate dingspircharge) 1000 publission of an information disclosure diagonate.						
SUBMITTED BY (700) 005 0005						
Signature	Registration No. (Attorney/Agent)	40,439	Telephone	(703) 205-8035		
Name (Print/Type) D. Richard Anderson					Date May 22, 2009	